

FUSION CONSTRUCTS AND USE OF SAME TO PRODUCE
ANTIBODIES WITH INCREASED Fc RECEPTOR BINDING AFFINITY
AND EFFECTOR FUNCTION

ABSTRACT OF THE DISCLOSURE

[00100] The present invention relates to the field of glycosylation engineering of proteins. More particularly, the present invention relates to nucleic acid molecules, including fusion constructs, having catalytic activity and the use of same in glycosylation engineering of host cells to generate polypeptides with improved therapeutic properties, including antibodies with increased Fc receptor binding and increased effector function.